



ENGINEERING AND RESOURCE PROTECTION REVIEW COMMENTS
Busch Gardens Floating Bridge Replacement
COUNTY PLAN NO. SP-054-13
July 3, 2013

General:

1. A Land-Disturbing Permit and Siltation Agreement, with surety, may be required for this project.
2. Wetlands. Prior to initiating grading or other on-site activities on any portion of a lot or parcel, all wetland permits required by federal, state and county laws and regulations shall be obtained and evidence of such submitted to the Engineering & Resource Protection Division. Refer to Section 23-9(b) (9) and 23-10(7) (d) of the Chapter 23 Chesapeake Bay Preservation ordinance. (Note: This includes securing necessary wetland permits through the U.S. Army Corps of Engineers Norfolk District and under the Virginia Department of Environmental Quality non-tidal wetlands programs, which became effective October 1st 2001.)
3. With the next submission, include access points for demolition and reconstruction on the site plan. Specifically, describe the route(s) that will be used for removal and replacement of original floating bridge.

Chesapeake Bay Preservation:

4. Environmental Inventory. Provide an environmental inventory in accordance with Section 23-10(2) of the Chesapeake Bay Preservation ordinance. Components include tidal wetlands, tidal shores, non-tidal wetlands in RPA, resource protection areas, non-tidal wetlands in RMA, hydric soils, floodplains and slopes 25 percent or greater.
5. Water Quality Impact Assessment. Provide a water quality impact assessment (WQIA) due to the location of bridge in the Resource Protection Area. Refer to Sections 23-7(b) and 23-11 of the Chesapeake Bay Preservation ordinance.

Erosion & Sediment Control Plan:

6. Standard E&SC Notes. Include revised James City County, Engineering and Resource Protection Division, standard Erosion and Sediment Control Notes dated 10/01/09. Contact the Division at 757-253-6670 if you need a hard or electronic copy of the standard notes.
7. Temporary Stockpile Areas. Show any temporary equipment staging or material storage areas (with required erosion and sediment controls) or indicate on the plans that none are anticipated for the project site. In particular, please address any potential stockpiles associated with the removal of the original floating bridge.

8. With the Sequence of Construction, include the installation and removal of the turbidity curtain. In particular, please address any intermediary perimeter controls to be used during the transition period after the removal of the original floating bridge.